

12-26-01

33980US

A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Marvin M. Johnson, Edward L. Sughrue II, Steven A. Owen,
Peter N. Slater, Bryon G. Johnson

For: DESULFURIZATION OF MIDDLE DISTILLATES

LETTER

Assistant Commissioner for Patents
Washington, D. C. 20231

Attached hereto for filing in the United States Patent and Trademark Office is the patent application identified above. This application includes 1 sheet(s) of drawings.

The filing fee has been computed as follows:

Basic Fee	\$710.00
Additional Fees:	
Total number of claims (whether independent or dependent) over 20, times \$18.00	\$504.00
Number of independent claims over 3, times \$84.00	\$84.00
Multiple Dependent Claims (\$280)	\$000.00
Total Filing Fee	\$1298.00

Please charge Deposit Account 16-1575 in the amount of the total filing fee stated above. The Commissioner is hereby authorized to charge any additional fees which may be required under 37 C.F.R. 1.16 or 37 C.F.R. 1.17, or credit any overpayment, to Deposit Account 16-1575, but is not authorized to charge any fee provided for under 37 C.F.R. 1.18.

If the Examiner wishes to contact representatives of record concerning the accompanying application prior to the first Official Action, such contact should be made with the undersigned.

The following items are called to the Examiner's attention:

U.S. 5,897,768 (McVicker et al., April 27, 1999)

U.S. 5,985,136 (Brignac et al., Nov. 16, 1999)

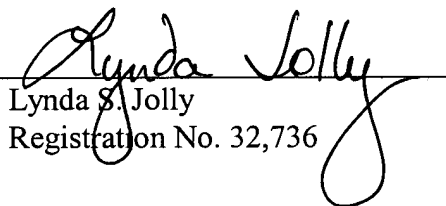
U.S. 6,126,814 (Lapinski et al., Oct. 3, 2000)

The above-mentioned items do not disclose or suggest a desulfurization process in which the desulfurization reaction conditions are sufficient to maintain substantially all of the middle distillates in a vapor phase and provide a high level of sulfur removal.

Respectfully submitted,

RICHMOND, HITCHCOCK,
FISH & DOLLAR

By


Lynda S. Jolly

Registration No. 32,736

LSJ:ck

RICHMOND, HITCHCOCK,
FISH & DOLLAR
P.O. Box 2443
Bartlesville, OK 74005
1-918-661-0611

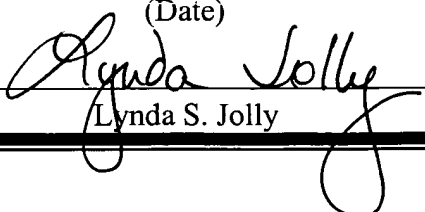
"Express Mail" Mailing Label Number: EJ658059686US

Date Of Deposit: December 19, 2001

I hereby certify that this fee letter is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on

DEC 19 2001

(Date)


Lynda S. Jolly

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: ~~Marvin M. Johnson, Edward L. Sughrue II, Steven A. Owen,~~
Peter N. Slater, Bryon G. Johnson

For: DESULFURIZATION OF MIDDLE DISTILLATES

"Express Mail" Mailing Label Number: EJ658059686US

Date of Deposit: December 19, 2001

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

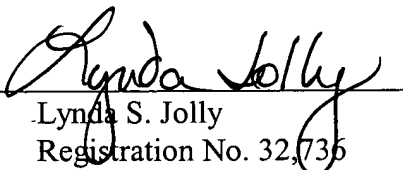
Assistant Commissioner for Patents
Washington, D. C. 20231

Sir:

I hereby certify that this application is being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Respectfully submitted,

RICHMOND, HITCHCOCK,
FISH & DOLLAR

By 
Lynda S. Jolly
Registration No. 32,736

RICHMOND, HITCHCOCK,
FISH & DOLLAR
P.O. Box 2443
Bartlesville, Oklahoma 74005
1-918-661-0611

10025050 "121901